



P4/09

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/787,678

DATE: 08/27/2002

TIME: 10:34:04

Input Set : A:\pf0595usn\_seqlist.txt

Output Set: N:\CRF4\08272002\I787678.raw

4 <110> APPLICANT: INCYTE PHARMACEUTICALS, INC.  
 5 TANG, Y. Tom  
 6 HILLMAN, Jennifer L.  
 7 YUE, Henry  
 8 PATTERSON, Chandra  
 9 BAUGHN, Mariah R.  
 10 BATRA, Sajeev  
 12 <120> TITLE OF INVENTION: HUMAN CHAPERONE PROTEINS  
 14 <130> FILE REFERENCE: PF-0595 PCT  
 C--> 16 <140> CURRENT APPLICATION NUMBER: US/09/787,678  
 C--> 17 <141> CURRENT FILING DATE: 2002-08-27  
 19 <150> PRIOR APPLICATION NUMBER: 09/158,642; unassigned; 09/233,291; unassigned;  
 09/294,698;  
 W--> 20 unassigned  
 W--> 21 <151> PRIOR FILING DATE: 1998-09-22; 1998-09-22; 1999-01-19; 1999-01-19; 1999-04-19;  
 W--> 22 1999-04-19  
 24 <160> NUMBER OF SEQ ID NOS: 27  
 26 <170> SOFTWARE: PERL Program

Does Not Comply  
 Corrected Diskette Needed

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## ERRORED SEQUENCES

987 <210> SEQ ID NO: 24  
 988 <211> LENGTH: 329  
 989 <212> TYPE: DNA  
 990 <213> ORGANISM: Homo sapiens  
 993 <221> NAME/KEY: misc\_feature  
 994 <223> OTHER INFORMATION: Incyte ID No: 1576728T1  
 EQ 996 <400> SEQUENCE: 24  
 997 gcacccgcaa cagcccggtt tcccctcccg ggccagctgg tcttgccagc gtcctggcag 60  
 998 agctgggggc agagcccgca gtcttggtcc cagaggtctg gagttgccgc agtggtgttg 120  
 999 cggtgccctct gtgcctgatg acccaggccg gggctacctg gctccggcac cacactcaga 180  
 1000 gaatctgctc ggtgctggag gccgagatgt ccaggagccg ccaggccgcg taggggttga 240  
 1001 gctcgtcctg gtctcggcag agcgccaca cgtacagcat ccgcagcacc ttgtccgggt 300  
 1002 cacctccaac aactcgttt ggggttcgg 329

insert this  
 mandatory numeric  
 identifier  
 → 2207 wherever 2217,  
 2227, or 2237  
 is shown

place  
 prior application  
 number directly  
 above its  
 filing date

see p. 2 for more errors

00187,678 2

<210> 25  
<211> 452  
<212> PRT  
<213> Homo sapiens

<300>

<308> g2351410

<309> ←

<400> 25

*this and its response are mandatory whenever <308> has a response*

*same errors in seqs 26-27*

*fyf*

Use of n and/or Xaa has been detected in the Sequence Listing.  
Review the Sequence Listing to insure a corresponding  
explanation is presented in the <220> to <223> fields of  
each sequence using n or Xaa.

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/09/787,678

DATE: 08/27/2002  
TIME: 10:34:05

Input Set : A:\pf0595usn\_seqlist.txt  
Output Set: N:\CRF4\08272002\I787678.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 21

## VERIFICATION SUMMARY

DATE: 08/27/2002

PATENT APPLICATION: US/09/787,678

TIME: 10:34:05

Input Set : A:\pf0595usn\_seqlist.txt

Output Set: N:\CRF4\08272002\I787678.raw

L:16 M:270 C: Current Application Number differs, Replaced Current Application Number  
L:17 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:20 M:259 W: Allowed number of lines exceeded, <150> PRIOR APPLICATION NUMBER:  
L:21 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD  
L:22 M:259 W: Allowed number of lines exceeded, <151> PRIOR FILING DATE:  
L:568 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:10  
L:591 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:1320  
L:592 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:1380  
L:735 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:0  
L:763 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:420  
L:764 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:480  
L:765 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:540  
L:783 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:0  
L:784 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:60  
L:785 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:120  
L:787 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:240  
L:814 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:540  
L:838 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:360  
L:839 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:420  
L:840 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:480  
L:841 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:540  
L:877 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19 after pos.:0  
L:905 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20 after pos.:420  
L:906 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20 after pos.:480  
L:907 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20 after pos.:540  
L:925 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:0  
L:926 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:60  
L:927 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:120  
L:929 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:240  
L:957 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:540  
L:981 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:360  
L:982 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:420  
L:983 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:480  
L:984 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:540  
L:996 M:200 E: Mandatory Header Field missing, <220> not found for SEQ ID#:24  
L:1014 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:25  
L:1091 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:26  
L:1133 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:27